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Substitute for form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>		<b>Complete if Known</b>	
		Application Number	
		Filing Date	
		First Named Inventor	Ronald D McCallister
		Art Unit	
		Examiner Name	
Sheet 1	of 3	Attorney Docket Number	2298-010

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
/E.B./		US- 5,778,029	07/07/1998	Kaufmann	
		US- 6,282,247	08/28/2001	Shen	
		US- 6,222,878	04/24/2001	McCallister, et al.	
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/E.B./		US- 2001/0005402A1	06/28/2001	Nagatani, et al.	

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		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				

Examiner Signature	/Emmanuel Bayard/	Date Considered	01/28/2008
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Substitute for form 1449/PTO  <h2 style="text-align: center; margin: 10px 0;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h2> <p style="text-align: center; font-size: small;">(Use as many sheets as necessary)</p>	<h3 style="text-align: center; margin: 0;">Complete if Known</h3> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;">Application Number</td> <td></td> </tr> <tr> <td>Filing Date</td> <td></td> </tr> <tr> <td>First Named Inventor</td> <td>Ronald D McCallister</td> </tr> <tr> <td>Art Unit</td> <td></td> </tr> <tr> <td>Examiner Name</td> <td></td> </tr> <tr> <td>Attorney Docket Number</td> <td>2298-010</td> </tr> </table>	Application Number		Filing Date		First Named Inventor	Ronald D McCallister	Art Unit		Examiner Name		Attorney Docket Number	2298-010
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/E.B./		US- 5,113,414	05/12/1992	Karam, et al.		
<div>↓</div>		US- 2002/0064236A1	05/30/2002	Matsuoka, et al.		
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**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No.¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
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		DING & ZHOU, "Effects of Even-order Nonlinear Terms on Power Amplifier Modeling and Predistortion Linearization" IEEE Transactions on Vehicular Technology, 08/2002	
	✓	GRASS, BODHISATYA & MAHARATNA, "A Dual-Mode Synchronous/Asynchronous CORDIC Processor" IHP, IM Technologiepark, 2002.	
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	✓	CHOO "Mapping LMS Adaptive Filter IP Core to Multiplier-Array FPGA Architecture for High Channel-Density VOIP Line Echo Cancellation" CMP United Business Media, 2003.	
	✓	WIDROW, MCCOOL & BALL, "The Complex LMS Algorithm" Information Systems Laboratory, Naval Undersea Center, Fleet Engineering Dept, 08/19/1974.	

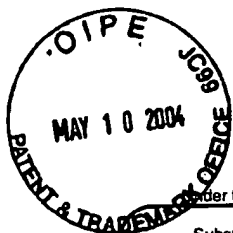
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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Application Number	10/766,768
Filing Date	27 January 2004
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### U. S. PATENT DOCUMENTS

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